DECLARATION

INVENTORSHIP IDENTIFICATION

as a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below, next to my name. I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed, and for which a patent is sought on the invention entitled:

NETWORK USING LUCENT EQUIPMENT				
TITLE OF INVENTION  SPECIFICATION IDENTIFICATION				
(a) is attached hereto.				
(b) was filed on <u>December 29, 2000</u> , as Serial No. <u>09/751,457</u>				
and was amended on _ (if applicable).				
(c) was described and claimed in PCT International Application No filed on				
and was amended on (if applicable).				
ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR				
<ul> <li>I hereby state that I have reviewed and understand the contents of the above-identified specification</li> </ul>				
including the claims as amended by any amendment referred to above.				
. I acknowledge the duty to disclose information, which is material to patentability as defined in 37,				
Code of Federal Regulations, § 1.56.				

### PRIORITY CLAIMS UNDER 35 U.S.C. § 119(a)-(d)

(Prior Foreign/Pct Application(S) Filed Within 12 Months (6 Months For Design) Prior To This Application)

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate(s) or 365(a) of any PCT international application(s) which designated at least one country other than the United States of America, listed below and have also identified below any foreign application(s) for patent or inventor's certificate(s) or any PCT international application(s) having a filing date before that of the application(s) of which priority is claimed.

Application Number	Country or PCT	Date Of Filing	Priority not	Certified Copy
		(Day, Month, Year)	Claimed	Attached?
				☐ YESNO ☐



# (

## CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) UNDER 35 U.S.C. § 119(e)

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number	Filing Date

### CLAIM FOR BENEFIT OF EARLIER US/PCT APPLICATION(S) UNDER 35 U.S.C. 120

(All Foreign Application(S), *If Any*, Filed More Than 12 Months (6 Months For Design) Prior To This U.S. Application)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or 365(c) PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37, Code of Federal Regulations, § 1.56, which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application.

U.S Parent	PCT Parent	Date Of Filing	Parent Patent
Application No.	Application No.	(Day, Month, Year)	No. (If applicable)

#### **DECLARATION**

I hereby declare that my presentation of this paper constitutes a certification under 37 C.F.R § 10.18, which provides, in part, that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and that further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful statements may jeopardize the validity of the application and any patent issuing therefrom.

PI - 589909.1 Page 2 of 3

# SIGNATURE(S)

# Inventor(s)

Gopal	N	lyer			
(GIVEN NAM	ME) (MIDDLE INITIAL OR NAME)	FAMILY (OR LAST NAME)			
Inventor's signa	ture Gopel N	. Iyw			
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Inventor's signa	ture				
DateCountry of Citizenship					
Residence					
Post Office Add	ress:				
(GIVEN NAM	ME) (MIDDLE INITIAL OR NAME)	FAMILY (OR LAST NAME)			
Inventor's signa	ture				
Date		Country of Citizenship			
Residence					
Post Office Add	ress:				
	Signature by administrator(trix), or legal re	epresentative for deceased or incapacitated			
	inventor. Number of pages added	<del> </del>			
	Signature for inventor who refuses to sign or cannot be reached by person authorized under				
	37 CFR 1.47. Number of pages added				
	Added page for <b>signature</b> by one joint in	ventor on behalf of deceased inventor(s) where legal			
	representative cannot be appointed in time	e. (37 CFR 1.47) Number of pages added			
	Authorization of attorney(s) to accept and	follow instructions from representative.			
This de	claration ends with this page.				

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Gopal N. Iyer

Application No.: 09/751,457 Filed: December 29, 2000

METHOD FOR AUTOMATED RETUNE OF TELECOMMUNICATIONS DATA IN A WIRELESS NETWORK USING

LUCENT EQUIPMENT

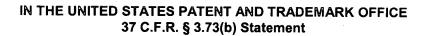
Commissioner for Patents Varieton, DC 20231

### STATEMENT BY PRACTITIONER THAT APPLICATION FILED IN PTO IS THE ONE INVENTOR EXECUTED BY SIGNING DECLARATION

	Michael D. Lazzara
	Name of Practitioner
<u>F</u>	Cirkpatrick & Lockhart LLP
	P.O. Address
Henry W. Oliver Building, 535 Smithfiel	d Street, Pittsburgh, Pennsylvania 15222-2312
Reg. No. 41,142	Tel. No. (412 ) 355-8994
signing the declaration that is being submitted herewith.	the application identified above is the application that the inventor(s) of the application identified above is the application that the inventor(s) of the application identified above is the application that the inventor(s) of the application identified above is the application that the inventor(s) of the application identified above is the application that the inventor(s) of the application identified above is the application that the inventor(s) of the application identified above is the application that the inventor(s) of the application identified above is the application that the inventor(s) of the application identified above is the application that the inventor(s) of the application identified above is the application that the inventor of the application identified above is the application identified above ident
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[5-10])





Applicant: Gopal N. lyer

For METHOD FOR AUTOMATED RETUNE OF TELECOMMUNICATIONS DATA IN A WIRELESS NETWORK USING LUCENT EQUIPMENT

Serial No.:	09/751,457	Filed: Dec	cember 29, 2000	
BellSouth I	ntellectual Pro	perty Corporation (a D	elaware corporation) is the ass	signee of the entire right,
title and inte	erest in the pater	nt identified above by vir	tue of either:	
A. 🛛 An a	assignment fron	n the inventor(s) of the p	atent application identified abo	ove. The assignment was
r	ecorded in the U	United States Patent and	Trademark Office onat	Reel, Frame,
C	or for which a co	ppy thereof is attached.		
OR				
	nain of title from	the inventor(s) of the pa	atent application identified above	e to the current assignee as
	shown below:			o to the carrotte accignos at
	1. From To	١٠		
			United States Datast and Tunds	and Office as
			United States Patent and Trade	emark Office on at
	Reel, Fr	rame, or for whi	ch a copy thereof is attached.	
	Copies of a	ssignments or other doc	cuments in the chain of title are a	attached.
The unc	dersigned (whos	e title is supplied below)	is empowered to sign this state	ment on behalf of the
assignee.	•	· · ·		
		Power	Of Attorney	
l hereby	revoke all prev	ious powers of attorney,	if any, and appoint the following	attorney(s) and/or
agent(s) to r	orosecute this a	polication and transact a	II business in the Patent and Tra	ademark Office connected
therewith:				•
Michael G. Bird	<b>1</b>	Reg. No. 46,556	James R. Kyper,	Reg. No. 27,346
Roberto Caprio	otti	Reg. No. 46,599	Michael D. Lazzara,	Reg. No. 41,142
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William E. Kus		Reg. No. 41,919	David Schramm	Reg. No. 41,295
			Robert D. Yeager	Reg. No. 25,047
		_ <b>L</b>	azzara	
Please Dire	ect All Correspo	ondence to: Michael D. L	azarra, Esq.	•

Michael D. Eazarra, Esq. Kirkpatrick & Lockhart, LLP Henry W. Oliver Building 535 Smithfield Street Pittsburgh, PA 15222-2312

#### **Declaration**

I hereby declare that my presentation of this paper constitutes a certification under 37 C.F.R § 10.18, which provides, in part, that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and that further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful statements may jeopardize the validity of the application and any patent issuing therefrom.

Date

Signature

Name

Title

03-16-2001

Jacqueline Gregorski

/ice-President-BellSouth Intellectual Property Corporation

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7 1.9 2001 岩	•	•
Atterney's Docket No.	00262	PATENT
THAUE		For: ⊠ U.S. and/or ⊠ Foreign Rights
		For: U.S. Application or
		U.S. Provisional Application
		For: U.S. Patent
		For: ☐ PCT Application  By: ☐ Inventor(s) or ☐ Present Owner
		by. Milwertor(s) of Mirresent Owner
	ASSIGNM	ENT OF INVENTION
1		
		SIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00
the receipt of which is hereby	y acknowledged, ar	nd for other good and valuable consideration,
ASSIGNOR:		
Inventor(s) or person(s) or		Gopal N. Iyer
entity(ies) who own the		(type or print name(s) of ASSIGNOR(S))
invention		11408 Woodchuck Drive
		Address
		Boca Raton, Florida 33428
		India
		Nationality
(if assignment		ity to whom invention was previously assigned ded in PTO, add the following)
Recorded on	٠.	Reel
		Frame
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ASSIGNEE:		BellSouth Intellectual Property Corporation
		(type or print name(s) of ASSIGNEE(S))
		824 Market Street, Suite 510
		Address
		Wilmington, DE 19801
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and the successors, assigns and legal representatives of the ASSIGNEE

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an undivided percent (%) interest for the United States and its territorial possessions
(check the following box, if foreign rights are also to be assigned)
and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled: METHOD FOR AUTOMATED RETUNE OF TELECOMMUNICATIONS DATA IN A WIRELESS NETWORK USING LUCENT EQUIPMENT  Name of Inventor: Gopal N. lyer
Name of inventor. Goparn. Iyer
(check and complete (a), (b), (c), (d), (e), (f) or (g))
and which is found in
(a) U.S. patent application executed on even date herewith
(b) U.S. patent application executed on
(c) U.S. provisional application naming the above inventor(s) for the above-entitled invention
Express mail label no.:
Mailed:
☐ To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.
(d) M.S. application no.: 09/751,457 Filed: December 29, 2000
(e) International application no. PCT//
(f) U.S. patent no issued
A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.
(also check (g), if foreign application(s) is also being assigned)
(g) and any legal equivalent thereof in a foreign country, including the right to claim priority
and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.
A COLONIOR haveby accompants that no assignment, sale, agreement or encumbrance has been or will

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as (Assignment of Invention [16-3]—page 2 of 3)

may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

WA	RNING:		the same as the date of execution of the application, if item (a) was chec	cked
		above.	Gopel N. IgV	
Date:			Signature of ASSIGNOR(S)	
Date:			Gopal N. Iyer	_
Date:		•		
Date:				_
		(if ASSIGNOR is a leg	gal entity, complete the following information)	<u> </u>
			(type or print the name of the above person authorized to sign on behalf of ASSIGNOR)	•
			Title	_
			e <sup>a</sup>	
NOTE:	No witness	sing, notarization or legalization e evidence of execution. 35 US	is necessary. If the assignment is notarized or legalized, then it will only be C 261. Use next page if notarization is desired.	е
		☐ Notariz	ration or Legalization Page Added.	